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Remarks

The following remarks are responsive to the Examiner's rejection in the Office Action dated August 22, 2006 and are presented in support of Applicants' Request for Continued Examination.

Status of the claims

The pending claims are 1 to 20. Claims 1-7 have been canceled. Claims 8-19 stand rejected under 35 U.S.C. § 102. Claim 20 stands rejected under 35 U.S.C. § 103.

Amendments to the Claims

Claims 8 and 16 have been amended to advance the prosecution by more distinctly setting forth that the radiation sensing element is not part of a radiation emitting circuit. The amendments are supported passim by the application, but for example, with particularity at page 15, line 13 to page 18, line 33. In addition, claims 8 and 16 have been amended to correct a typographical error and refer with correct antecedent basis to the radiation sensing element, instead of a radiation sensing circuit. No new matter has been introduced.

Rejections under 35 U.S.C. § 102(b): Claims 8-19

Claims 8-19 are rejected under 35 U.S.C. § 102(b) as being unpatentable over European Patent Application Publication No. EP 0 966 018 ("Pichler"). These rejections are respectfully traversed.

Pichler discloses a display device comprising a primary light-emissive region, a light-sensitive region and a secondary light-emissive region. The primary light-emissive region emits light which is detected by a photocathode of the light-sensitive region, which releases charged particles causing the secondary light-emissive region to emit light towards a viewer. See Pichler page 2, Col. 1, paragraphs [0002] and [0005], and FIGs. 1 and 2. The photocathode of Pichler is not part of a calibrating system as claimed in amended independent claims 8 and 16. Nowhere in the device of Pichler is a calibrating system used. The photocathode sensor of Pichler acts to intensify the light supplied to it from the primary light-emissive panel by accelerating electrons from the photocathode toward the secondary light-emissive panel. See Pichler page 4, Col. 6, paragraph [0023]. Pichler is silent on any type of calibration for variations in luminous intensity.

Furthermore, in *Pichler*, the light-sensitive zone 11a is coupled to the secondary light-emissive zone 11b as part of the photocathode display panel 11 and is thus part of a light-emissive circuit. See Pichler page 3, Col. 4, paragraph [0019], and FIG. 2. In contrast, the radiation-sensing element of amended claims 8 and 16 is not part of a radiation-emitting circuit.

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Applicants respectfully submit, therefore, that *Pichler* does not anticipate as a § 102 reference the claims under review, and respectfully assert that the rejections have been overcome by amendment, and accordingly respectfully request that these rejections be withdrawn.

Rejection under 35 U.S.C. § 103(a): Claim 20

Claim 20 is rejected under 35 U.S.C. § 103(a) as being unpatentable over *Pichler* in view of U.S. Patent Application Publication No. 2005/0134171 ("Kobayashi").

Applicants respectfully traverse this rejection in light of the remarks presented above demonstrating that *Pichler* is not an anticipatory reference under § 102 against amended independent claims 1 and 16, noting that claim 20 depends directly from claim 16, and respectfully request the Examiner to withdraw the above referenced rejection.

Rejections Rendered Moot by Amendments

The remaining references are, Applicants respectfully submit, rendered moot by the amendments and claim cancellations.

Conclusion

In view of the foregoing amendments and remarks, Applicants submit that the above referenced application is in condition for allowance. A Notice of Allowance for the pending claims is earnestly requested.

Respectfully submitted,

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Dated: February 22, 2007